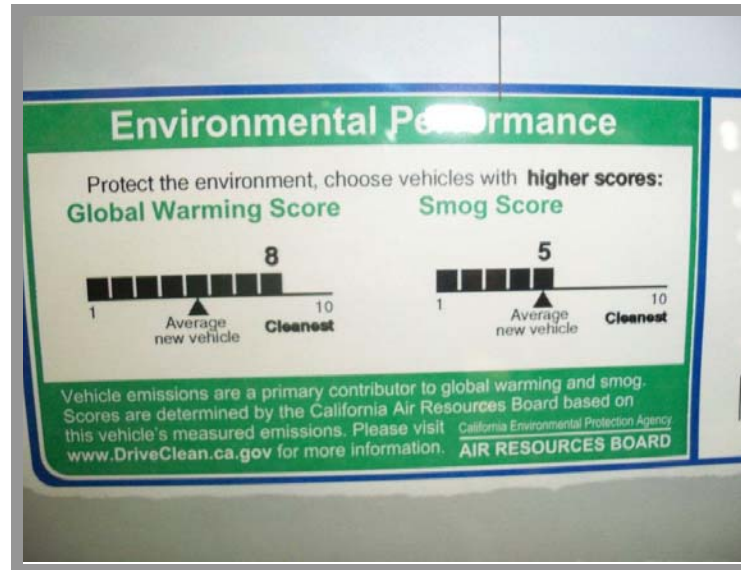


Environmental Performance Label



November 16, 2010
Public Workshop

Update

- Working closely with US EPA and NHTSA on new Fuel Economy Label
- Our goal is to adopt the national label in California
- To do this, the national label must meet California's legislative requirements specified in AB 1229
 - Must allow inclusion of upstream emissions of greenhouse gases

Changes to California Label

- If the new national label does not meet California's requirements
 - Will adjust Smog Scores to reflect new LEV III standards
 - Will adjust Global Warming Scores to reflect cleaner cars coming to market
 - Will not make any other changes to the label

Proposed Smog Scores – 2014

Proposed Smog Score	Proposed Emission Certification	Proposed NMOG +NOx Emissions (g/m)
10	ZEV, Bin 1	0.000
9	SULEV20 with extended warranty	0.020
8	SULEV20	0.020
7	SULEV, Bin 2	0.030
6	ULEV50	0.050
5	ULEV70, Bin 3	0.070 – 0.085
4	ULEV, Bin 4	0.110 - 125
3	SULEV (MDPV 8,500 – 10,000)	0.145
2	LEV, Bin 5	0.160
1	ULEV (MDPV 8,500-10,000), Bin 6	0.200 – 0.317

Current Global Warming Scores

Global Warming Score	CO ₂ Grams per Mile
10	Less than 200
9	200-239
8	240-279
7	280-319
6	320-359
5	360-399
4	400-439
3	440-479
2	480-519
1	520 and up

Global Warming Scores Adjustments

- Greenhouse gas emissions will be evaluated annually
 - By September of each year staff publish the new Global Warming Scores for the following model year.
- Upstream emissions will be updated to reflect the latest information
 - Based on adopted regulations such as the Low Carbon Fuel Standard

Summary

- Our goal is to adopt new USEPA/NHTSA Fuel Economy and Environmental Comparison Label
- To do this, the new label needs to include California's legislative requirements
- If this does not happen
 - No changes to the Environmental Performance Label format
 - Smog Scores will align with new LEV III standards
 - Global Warming Scores will be adjusted to account for cleaner fleet and most current upstream emissions

Questions/Comments

- Contact Lisa Chiladakis at Ichilada@arb.ca.gov or at 916-327-2932
- Web sites
 - www.driveclean.ca.gov
 - www.arb.ca.gov/msprog/labeling/labeling.htm